

CHAPTER I

INTRODUCTION

1-1. Description of Items

The descriptions and unriggered data for the items covered in this manual are given below.

a. The M-120 120-millimeter mortar consists of a cannon tube, mounts, baseplate, sights, and the M-1100 trailer. The mortar is transported in a truck or towed on its trailer. The M-120 in its trailer-mounted configuration weighs 716 pounds, is 45 inches in height, 94 inches in length and 60 inches in width. The height is not reducible. The mortar without the trailer, assembled, and in its firing position weighs 317 pounds.

b. The 1 1/4-ton HMMWV-series trucks dropped with this mortar are the cargo/troop carrier configuration. The trucks are described in FM 10-517/TO 13C7-1-111.

1-2. Special Considerations

Special considerations for this manual are described below.

a. The loads covered in this manual will include hazardous materials as defined in AFJMAN 24-204. The hazardous material must be packaged, marked, and labeled as required by AFJMAN 24-204.

b. A copy of this manual must be available to the joint airdrop inspectors during the before and after-loading inspections.

c. FM 10-517/TO 13C7-1-5 is required to rig these loads.